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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Not for submission under 37 CFR 1.99)</i>	Application Number	10782554
	Filing Date	2004-02-19
	First Named Inventor	Brooke L. Small
	Art Unit	1797
	Examiner Name	Tam M. Nguyen
	Attorney Docket Number	210507US (4081-03900)

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code†	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
1	3635869			1972-01-18	Steele, et al.	
2	3819746			1974-06-25	Katzakian, Jr., et al.	
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5	3962182			1976-06-08	Steele, et al.	
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9	4017429		1977-04-12	Steele, et al.	
10	4057565		1977-11-08	Manzer	
11	4451573		1984-05-29	Ikegami, et al.	
12	4668838		1987-05-26	Briggs	
13	4777315		1988-10-11	Levine, et al.	
14	4853356		1989-08-01	Briggs	
15	4876229		1989-10-24	Furtek	
16	5081089		1992-01-14	Rekers, et al.	
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20	5288823		1994-02-22	Reagan, et al.	
21	5331070		1994-07-19	Pettijohn, et al.	
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31	5550305	1996-08-27	Wu	
32	5557026	1996-09-17	Tanaka, et al.	
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34	5731487	1998-03-24	Tamura, et al.	
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38	5786291	1998-07-28	Speca, et al.	
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40	5856610	1999-01-05	Tamura, et al.	
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43	5968866		1999-10-19	Wu	
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45	6103654		2000-08-15	Commereuc, et al.	
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47	6133495		2000-10-17	Urata, et al.	
48	6221986	B1	2001-04-24	Commereuc, et al.	
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1	650808		AU		1994-06-30	Phillips Petroleum Company		<input type="checkbox"/>
2	2087578		CA	A1	1994-07-20	Phillips Petroleum Company - U.S.A.		<input type="checkbox"/>
3	2115639		CA	C	2004-10-19	BP Corporation North America Inc.		<input type="checkbox"/>
4	1256968		CN		2000-06-21	Res Inst Beijing Yanshan Petro (CN)		<input type="checkbox"/>
5	1294109		CN		2001-05-09	Res Inst Opf Daqing Petro Chem (CN)		<input type="checkbox"/>
6	1361093		CN		2002-07-31	Inst of Chemistry Academia Sin (CN)		<input type="checkbox"/>
7	0537609		EP	A2	1993-04-21	Ethyl Corporation		<input type="checkbox"/>
8	0608447		EP	A1	1994-08-03	Phillips Petroleum Company		<input type="checkbox"/>

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9	0668105	EP	A2	1995-08-23	Phillips Petroleum Company		<input type="checkbox"/>
10	1110930	EP	A1	2001-06-27	Inst Francais Du Petrole (FR)		<input type="checkbox"/>
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13	6263822	JP		1994-09-20	Mitsubishi Chem Ind		<input type="checkbox"/>
14	7010780	JP		1995-01-13	Sumitomo Chemical Co		<input type="checkbox"/>
15	7017878	JP		1995-01-20	Mitsubishi Chem Corp		<input type="checkbox"/>
16	7018013	JP		1995-01-20	Mitsubishi Chem Corp		<input type="checkbox"/>
17	7118173	JP		1995-05-09	Mitsubishi Chem Corp		<input type="checkbox"/>
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20	7118324	JP		1995-05-09	Mitsubishi Chem Corp		<input type="checkbox"/>
21	7118325	JP		1995-05-09	Mitsubishi Chem Corp		<input type="checkbox"/>
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24	7118328	JP		1995-05-09	Mitsubishi Chem Corp		<input type="checkbox"/>
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31	7149677	JP		1995-06-13	Mitsubishi Chem Corp		<input type="checkbox"/>
32	7157512	JP		1995-06-20	Mitsubishi Chem Corp		<input type="checkbox"/>
33	7215896	JP		1995-08-15	Idemitsu Kosan Co		<input type="checkbox"/>
34	8059732	JP		1996-03-05	Mitsubishi Chem Corp		<input type="checkbox"/>
35	8134131	JP		1996-05-28	Mitsubishi Chem Corp		<input type="checkbox"/>
36	8151409	JP		1996-06-11	Mitsubishi Chem Corp		<input type="checkbox"/>
37	8183747	JP		1996-07-16	Sumitomo Chemical Co		<input type="checkbox"/>
38	8239330	JP		1996-09-17	Mitsubishi Chem Corp		<input type="checkbox"/>
39	8239331	JP		1996-09-17	Mitsubishi Chem Corp		<input type="checkbox"/>
40	8239418	JP		1996-09-17	Mitsubishi Chem Corp		<input type="checkbox"/>
41	8245429	JP		1996-09-24	Mitsubishi Chem Corp		<input type="checkbox"/>

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42	8245430	JP	1996-09-24	Mitsubishi Chem Corp	<input type="checkbox"/>
43	8245431	JP	1996-09-24	Mitsubishi Chem Corp	<input type="checkbox"/>
44	8283330	JP	1996-10-29	Mitsubishi Chem Corp	<input type="checkbox"/>
45	8283332	JP	1996-10-29	Mitsubishi Chem Corp	<input type="checkbox"/>
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47	8301922	JP	1996-11-19	Mitsubishi Chem Corp	<input type="checkbox"/>
48	8301923	JP	1996-11-19	Mitsubishi Chem Corp	<input type="checkbox"/>
49	8301924	JP	1996-11-19	Mitsubishi Chem Corp	<input type="checkbox"/>
50	8301925	JP	1996-11-19	Mitsubishi Chem Corp	<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
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3	"Aldrich," Catalog Handbook of Fine Chemicals, Aldrich Chemical Company, 1990-1991, Cover page, Information Sheet, and pgs. 1274-1275.	<input type="checkbox"/>
4	ALOBAIDI, FAHAD, et al., "Direct synthesis of linear low-density polyethylene of ethylene/1-hexene from ethylene with a tandem catalytic system in a single reactor," Journal of Polymer Science, 2004, pgs. 4327-4336, Vol. 42, Wiley Periodicals, Inc.	<input type="checkbox"/>
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10	BRIGGS, JOHN R., "The selective trimerization of ethylene to hex-1-ene," 1989, pgs. 674-675, J. Chem. Soc., Chem. Commun.	<input type="checkbox"/>
11	CARTER, ANTHEA, et al., "High activity ethylene trimerisation catalysts based on diphosphine ligands," Chem. Commun., 2002, pgs. 858-859, The Royal Society of Chemistry.	<input type="checkbox"/>

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13	DAI, CHANGHUA, "Commercialization of 1-hexene by ethylene trimerization in China," November 2002, pgs. 25-29, Vol. 10, No. 11, Petroleum & Petrochemical Today.	<input type="checkbox"/>
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21	Foreign communication from a related counterpart application - International Search Report and Written Opinion, PCT/US2005/005416, June 1, 2005, 10 pages.	<input type="checkbox"/>
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39	MONOI, TAKASHI, et al., "Silica-supported Cr[N(SiMe ₃) ₂] ₃ /isobutylalumoxane catalyst for selective ethylene trimerization," <i>Journal of Molecular Catalysis</i> , 2002, pgs. 135-141, Vol. 187, Elsevier Science B.V.	<input type="checkbox"/>
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41	NINANALOV, I. I., et al., "Equilibrium of the trimerization of ethylene into hexenes," <i>Ref. Zh., Khim.</i> , Abstract No. 24B897, 1983, 2 pages, ACS.	<input type="checkbox"/>
42	Office Action dated May 24, 2005 (6 pages), Application Serial No. 10/783,429 filed on February 20, 2004.	<input type="checkbox"/>
43	Office Action dated August 31, 2005 (13 pages), Application Serial No. 10/783,429 filed on February 20, 2004.	<input type="checkbox"/>
44	Office Action dated January 18, 2006 (15 pages), Application Serial No. 10/783,429 filed on February 20, 2004.	<input type="checkbox"/>

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45	Office Action (Final) dated May 24, 2006 (8 pages), Application Serial No. 10/783,429 filed on February 20, 2004.	<input type="checkbox"/>
46	Office Action dated September 7, 2006 (4 pages), Application Serial No. 10/783,429 filed on February 20, 2004.	<input type="checkbox"/>
47	Office Action(Final) dated January 9, 2007 (13 pages), Application Serial No. 10/783,429 filed on February 20, 2004.	<input type="checkbox"/>

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